The Mission

The mission of the Office of Undergraduate Research and Creative Works at High Point University is to engage students in scholarly, inventive, and imaginative experiences that not only bring academics to life, but which also stimulate curiosity, promote the development of new competencies, foster critical and creative thinking, and provide students with privileged opportunities to add to the sum of human knowledge.

In the News:

- A student of High Point University is published
- Laura May begins her research study
- The office of URCW offers workshops and other services to students and faculty
- URCW has a Facebook page!

A Student of High Point University is Published

Catherine Hendricks is a senior of High Point University. She has been working on research since she was a sophomore, in both science and theology departments. While she studied abroad in Scotland during her junior year, she worked on an idea for theology. Her research is titled “Possible World Theory and Why it Matters”. The main focus was why evil exists and why the world is better with evil in it. She started this paper just for honors credit; she had no intention of showing it at a conference, and never believed that it would get published. When she completed her work, her advisor, Dr. Clint Corkrin, read it and encouraged her to present her work at a conference. She attended the North Georgia Student Philosophy Conference where she read her essay in front of a panel of three judges and they had a discussion about her ideas. She left thinking that her research was finished. Then, this fall, she got a call. Her work was accepted for publication in the NGSPC proceedings!
Laura May’s Research Journey

Laura May is a sophomore at High Point University and is just beginning her own independent study. Laura’s research reflects her interests in both music and non-profit. She was able to combine her interests and formulate an independent study. She plans to study how music influences non-profit fundraising.

She first brought her idea to her music professor Dr. Foster. He helped her get her plan into motion. Laura now has three advisers: Dr. Foster (music), Dr. Cugliari (non-profit), and Dr. Altman (URCW). They have been helping her define her research questions and methods.

She is currently in the process of completing the IRB form. IRB stands for Institutional Review Board and is a federally mandated committee that reviews, approves, and monitors all research that involves humans. An IRB Application must be submitted before any research with human subjects can be conducted. The board protects the rights and privacy of the participants. It also makes sure the research is ethical.

These are just the first few steps of Laura’s journey. She has much more to do and there will be many more updates to come!

Did You Know?

You can find Research opportunities on our website?

Summer research experiences are available

Application and due dates are online

We have links to Grants and financial aid on our website?

There are different types of grants

There are different awarded amounts

Chaz Duffy, David Mikulay, and Professor Jay Putnam attended the Irene Ryan Acting Competition at the American College Theatre Festival
Undergraduate Student Fall Highlights
Ways to get involved in research and creative work NOW

- Check out the URCW website for opportunities (urcw.highpoint.edu)
- Enroll in courses that offer hands-on experience in types of research
  - Example: ISD 2255- Survey Research Center Practicum
- Volunteer to help a professor in his or her research (see our website for opportunities)
- Attend speaker presentations on campus
- Expand an exceptional class project into a student presentation or publication
- Join the student organization for undergraduate research and creative works being started now! Contact HPU student Laura at mayl10@highpoint.edu
- Attend the 1st Annual High Point University Research and Creativity Symposium!

Undergraduate Interdisciplinary Conferences (SPRING 2012)

National Conferences on Undergraduate Research (NCUR)
- Location: Weber State University, Ogden, Utah
- Date: March 29 - March 31, 2012
- Web: http://www.weber.edu/ncur2012

Big South Undergraduate Research Symposium (BigSURS)
- Location: Winthrop University, Rock Hill, South Carolina
- Date: April 13-14, 2012
- Web: http://www.winthrop.edu/bigsurs2012/
- BigSURS will be hosted by High Point University (tentatively) April 5-6, 2013

High Point University Research and Creativity Symposium (High-PURCS)
- First annual showcase of undergraduate independent work sponsored by the Office of Undergraduate Research and Creative Works
- Date: April 25 (Reading Day) 10:00am – 12:00pm
- Submissions are due by March 16th
- Call for applications to submit is now open on the website: http://urcw.highpoint.edu/HIGH-PURCS/
- This is an IDS Event

Courtney Feiman and Justin Beard performing at a theatre conference
Students and professor who attended the American College Theatre Festival
Amanda Tindall, Kevin Sanders, and Nikki Sanford attended the Association of Physics Teachers (AAPT)
Nikki Sanford presenting her research at AAPT
Congratulations to these Grant Undergraduate Research and Creative Works Recipients

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
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<tbody>
<tr>
<td>Solomon Benson</td>
<td>Nutrient Content of Karenia Brevis Cells As A Function Of Cell Density 6th Symposium on Harmful Algae</td>
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<td>Coleen Ehatt</td>
<td>Regional Differences in Sentencing Practices Southern Criminal Justice Association</td>
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<td>Jessica Stark</td>
<td>Of All the Songs to Get Stuck in my Head, Why This One? Psychonomics</td>
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<td>Kelsey Hunt</td>
<td>College Bowl Competition</td>
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<td>Brandon Yannotti</td>
<td>Annual Southeastern American College of Sports Medicine (SEACSM)</td>
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<td>Lany Wenke</td>
<td>Using Bump Technology in an Economics Simulation Too</td>
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<td>Christian Weigandt</td>
<td>Improving the Ranking System for the U.S. Census Bureau</td>
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<td>Thomas Langford</td>
<td>ACM Mid-Southeast Regional Conference</td>
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<td>Samantha Allen</td>
<td>Irene Ryan Acting Competition</td>
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<td>Jared Goldberg</td>
<td>American College Theatre Festival</td>
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<td>Courtney Bedgood</td>
<td>*Recognized as semifinalist at American College Theatre Festival</td>
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<td>David Mikulay</td>
<td>Video Analysis of a Hula-hoop Rotating About a Person’s Arm American Association of Physics Teachers</td>
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<td>DeAnna Hughes</td>
<td>Computational Modeling and Video Analysis of a Place Kick in American Football American Association of Physics Teachers</td>
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<td>Claire Denny</td>
<td>Use of a Simple Harmonic Oscillator Model to Analyze the Movement of Cilia in the Model Organism Paramecia American Association of Physics Teachers</td>
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<td>Courtney Feiman</td>
<td>Technology Olympics</td>
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<td>Lauren Henkel*</td>
<td>United States Institute of Theatre Technology’s</td>
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<td>Carl Rugato</td>
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<td>Stephen Sargeant</td>
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<td>Matthew McKone</td>
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<td>Caitlin Margolien</td>
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<td>Lauren Pivirotto</td>
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<td>Courtney Ziegler</td>
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### Student Opportunities

#### Workshops

**March**
- How to Give Effective Presentations
- How to Create Effective Posters

**By Request**
- Using Wiki’s to stay organized in your research
- Undergraduate Research and Creative Work: What & Why?

#### Resource
- Check out the website
- Invite URCW to talk to your student group
- Get individual help preparing for a presentation
- Join a community of student scholars to share experiences and common practices
- Stop in the office (Phillips 115) for casual conversation

### Faculty Opportunities

#### Workshops

(11:45 am – 1:00pm) (revised schedule)
- Fostering Independence in Mentees (March 23; Postponed from March 2)
  - Strategies and opportunities
- Diversity (April 19)
  - Recognizing the role of diversity in a mentoring relationship

#### Resources
- Centralized database of student work [Remember to register your students at urcw.highpoint.edu]
- URCW can come talk to your class when you will be away
- CUR articles on library reserve under “Undergraduate Research”
- Confidential consultations

### URCW Vocabulary ... for information found on our website

**Symposium**
Today it is a synonym for “conference”- a place where research is presented. In ancient Greece, it meant “to drink together” and was depicted as a drinking party.

**High-PURCS**
Our first annual URCW conference held at High Point University. It will be a showcase of undergraduate independent work. It will be held on Wednesday April 25, 10:00am – 12:00pm.

**IRB**
The Institution Review Board is a committee that has been formally designated to monitor and review research intended to be performed on humans in order to secure participants privacy and rights.
ANNOUNCING THE FIRST

HIGH POINT UNIVERSITY

Research & Creativity

SYMPOSIUM

April 25, 2012 (Reading Day)
10:00am - 12:00pm
Phillips Hall

Students from every school, major, and minor are invited to participate in our first university-wide, interdisciplinary Research and Creativity Symposium, which will become an annual event!

The call for submissions is now open. Submission deadline is March 16. Students will be notified of the acceptance of their project by April 2.

Students can find the submission form and guidelines at the URCW website (urcw.highpoint.edu/HIGH-PURCS/).

Participation Guidelines:
Presentation formats include posters, oral presentations, readings, performances, and exhibited art or other displays.

Projects should be mentored, independent work that reflect originality and creativity in one’s discipline and be quality work that went beyond a course assignment. If you have any questions about what is a suitable project to propose, please contact Dr. Joanne Altman, Director of Undergraduate Research and Creative Works at jaltman@highpoint.edu or 841-9613.

Presentations should be no longer than 15 minutes.

Submission includes two abstracts/descriptions: a short 50-word (max) abstract that will be published in our program, and a longer 250-word (max) description for the review.

Projects must be approved by a faculty mentor. Students are instructed to complete the form and send it to their faculty mentor (not to submit it). Mentors will submit the form.

* IDS Event

For more information about High Point University’s Undergraduate research and creative works program contact: Dr. Joanne Altman, Director: jaltman@highpoint.edu 336-841-9613